

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-006847

(43)Date of publication of application : 10.01.1997

(51)Int.Cl.

G06F 17/60  
F23N 5/24  
G05B 15/02  
G05B 23/02  
G05B 23/02  
H04M 11/00

(21)Application number : 07-150297

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(22)Date of filing : 16.06.1995

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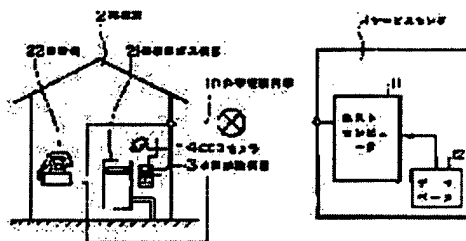
## (54) REPAIR AND BUSINESS SUPPORT SYSTEM FOR GAS EQUIPMENT

(57)Abstract:

**PURPOSE:** To speedily and accurately obtain fault diagnostic information on gas equipment to be repaired and to improve the operability on the spot by connecting a fault diagnostic device which has a microcomputer inside to the electronic circuit incorporated in the gas equipment to be repaired.

**CONSTITUTION:** The fault diagnostic device that a repair operator carries with him is connected to the gas equipment 21 to be repaired on the spot and used for a fault diagnosis. This fault diagnostic device has the microcomputer inside. A CCD camera 4 can be connected to the fault diagnostic device 3. Thus the fault diagnostic device 3 is connected to the gas equipment 21 to be repaired to obtain the fault

diagnostic information on the gas equipment 21 to be repaired and on the basis of the fault diagnostic information and/or at a request made by the repair operator, technical information required for the repair or information required for business is



✓ taken out of various information stored previously in a storage device 12.

Consequently, the cause of a fault occurring to the gas equipment can speedily and accurately be investigated to improve the operability on the spot and comply with an emergency repair demand timely.

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## LEGAL STATUS

[Date of request for examination] 23.02.2001

[Date of sending the examiner's decision of rejection] 24.09.2003

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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